Safety And Regulatory Information

Safety & Regulatory Information
The following sections contain notices for various countries:

Caution
This product is intended for use with FCC/CE certified computer equipment. Please check the equipment operating/installation manual and/or with the equipment manufacturer to verify/confirm if your equipment is suitable prior to the installation or use of the product.

Notice for USA
FCC Part 15: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Caution
To comply with the limits of the Class B digital device, pursuant to Part 15 of the FCC Rules, this device must be installed with computer equipment certified to comply with Class B limits. All cables used to connect to the computer and peripherals must be shielded and grounded. Operation with non-certified computers or non-shielded cables may results in interference to radio or television reception.

Modification
Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.

Notice for Canada
This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Canadian Class B Statement
This digital device does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the interference-causing equipment standard entitled "Digital Apparatus," ICES-003 of the Department of Communications.

Cet appareil numerique respecte les limites de bruits radioelectriques applicables aux appareils numeriques de Classe B prescrites dans la norme sur le materiel brouilleur: "Appareils Numeriques," NMB-003 edictee par le ministre des Communications.

MODIFICATION:
Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.
Toute modification non approuvée explicitement par le fournisseur de licence de l'appareil peut entraîner l'annulation du droit de l'utilisateur à utiliser l'appareil.

State of California Proposition 65:
WARNING: Handling this product may expose you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.
Wash hands after handling.

Explanatory Note
California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) requires special product labeling for products containing certain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Creative has chosen to provide a warning based on its knowledge about the presence of one or more listed chemicals without attempting to evaluate the level of exposure. With Creative's products, the exposure may be below the Proposition 65 level of concern, or could even be zero. However, out of an abundance of caution, Creative has elected to place the Proposition 65 warning on its products.

Déclaration de la Proposition 65 de la Californie
AVERTISSEMENT: La manipulation de ce produit peut vous exposer à des produits chimiques qui sont reconnus par l'État de la Californie comme pouvant provoquer le cancer, des anomalies congénitales ou d'autres effets nuisibles à la reproduction.***Veuillez vous laver les mains après l'avoir manipuler.***

Note explicative: La Proposition 65 (California Safe Drinking Water and Toxic Enforcement Act of 1986) de la Californie sur les matières dangereuses et l'eau potable exige un étiquetage spécial pour les produits contenant certains produits chimiques qui sont reconnus par l'État de la Californie comme pouvant provoquer le cancer, des anomalies congénitales ou d'autres effets nuisibles à la reproduction. Creative a choisi d'inclure une mise en garde s'appuyant sur sa connaissance de la présence d'un ou de plusieurs de ces produits chimiques sans essayer d'en évaluer le niveau d'exposition. Pour les produits de Creative, le niveau d'exposition peut être inférieur au niveau critique établi par la Proposition 65 ou même être nul. Néanmoins, par souci extrême de prudence, Creative a choisi de placer l'avertissement de la Proposition 65 sur ses produits.

Declaration Of Conformity

Manufacturer / Importer's Name: **Creative Labs, Inc.**
Manufacturer / Importer's Address: **1901 McCarthy Boulevard**
Milpitas, CA. 95035
United States
Tel: (408) 428-6600
declares under its sole responsibility that the product
Trade Name: **Creative**
Model Numbers: **MF1615 / MF1616**
has been tested according to the FCC/CISPR22 requirement for class B devices and found compliant with the following standards:

EMI/EMC: ANSI C63.4, FCC Part 15 Subpart B
Complies with Canadian ICES-003 Class B
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesirable operation.

Ce matériel est conforme à la section 15 des régles FCC. Son Fonctionnement est soumis aux deux conditions suivantes:

1. Le matériel ne peut étre source D'interférences et
2. Doit accepter toutes les interférences reques, Y compris celles pouvant provoquer un fonctionnement indésirable.

Compliance Manager
Creative Labs, Inc.
August 8, 2012

Notice for Australia/New Zealand

This product complies with the requirements of the ACMA Radiocommunications (Electromagnetic Compatibility) Standard 2008.

Turkey RoHS Statement
EEE Yönetmeligine Uygundur

Vietnam RoHS Statement
This product is in compliance with Circular 30/2011/TTBCT of the Ministry of Trade of the Socialist Republic of Vietnam ("Circular"), it does not contain the following substances in concentration greater than the Maximum Limit value as specified in the Circular.

Substance	Maximum Limit (ppm) [1, 2]
• lead	1000
• mercury	1000
• cadmium	100
• hexavalent chromium	1000
• polybrominated biphenyls (PBB)	1000
• polybrominated diphenyl ethers (PBDE)	1000

[1] Maximum Limit does not apply to applications exempted from the Circular.
[2] Maximum Limit refers to concentration by weight in homogeneous materials.

P/N 03MF161600000 Rev. A

CREATIVE®

GIGAWORKS® T40 SERIES II

EN Quick Start Guide
FR Démarrage Rapide
ES Guía Rápida
BP Introdução rápida
TR Kullanim
CT 快速開始指南
JP クイックスタートガイド
CS 快速开始指南

Model no./型号: MF1615 / MF1616

EN English

Specifications
Creative GigaWorks T40 Series II
Power output
Satellite speaker:**16 watts RMS per channel**
Signal-to-Noise Ratio (SNR): **80dB**
Frequency Response: **50Hz - 20kHz**
For 20V AC input
This product operates from the supplied 20V AC 2.8A power adapter.
For 27V DC input
This product operates from the supplied 27V DC 1.7A power adapter.
This speaker has an auto power management feature which complies with energy efficiency regulation required by certain regions (Europe).

FR Français

Spécifications
Creative GigaWorks T40 Series II
Sortie de l'alimentation
Haut-parleur satellite: **16 watts RMS par canal**
Rapport signal/bruit: **80dB**
Réponse en fréquence: **50Hz - 20kHz**
Pour l'entrée en courant alternatif de 20 V
Ce produit fonctionne avec l'adaptateur d'alimentation fourni de 20 V ca / 2,8 A.
Pour l'entrée en courant continu de 27 V
Ce produit fonctionne avec l'adaptateur d'alimentation fourni de 27 V cc / 1,7 A.
Ce haut-parleur dispose d'une fonctionnalité de gestion automatique de l'alimentation conforme à la réglementation sur l'efficacité énergétique exigée dans certaines régions (Europe).

ES Español

Especificaciones
Creative GigaWorks T40 Series II
Salida de alimentación
Altavoz auxiliar: **16 vatios de carga eficaz por canal**
Relación de señal a ruido: **80dB**
Respuesta de frecuencias: **50Hz a 20kHz**
Para la entrada de ca de 20 V
Este producto funciona con el adaptador de alimentación de ca de 20 V y 2,8 A suministrado.
Para la entrada de cc de 27 V
Este producto funciona con el adaptador de alimentación de cc de 27 V y 1,7 A suministrado.
Este altavoz tiene una característica de gestión automática de alimentación que cumple con las normas sobre eficiencia energética obligatorias en algunas regiones (Europa).

BP Português do Brasil

Especificações
Creative GigaWorks T40 Series II
Saída de alimentação
Alto-falante: **RMS de 16 watts por canal**
Relação sinal/ruído: **80dB**
Resposta de freqüência: **50Hz a 20kHz**
Para entrada de 20V AC
Este produto funciona com o adaptador de alimentação 20V AC de 2.8A.
Para entrada de 27V DC
Este produto funciona com o adaptador de alimentação 27V DC de 1.7A.
Esta coluna possui uma funcionalidade de gestão de energia automática, que cumpre com a regulamentação de eficiência energética obrigatória em determinadas regiões (Europa).

TR Türkçe

Özellikler
Creative GigaWorks T40 Series II
Ses çikişi
Satellite hoparlör: **Kanal başına 16 W RMS**
Işaret-Gürültü Gücü Oranı: **80 dB**
Frekans Yanıtı: **50 Hz ~ 20 kHz**
20V AC giriş için
Bu ürün, birlikte gönderilen 20V AC 2.8A güç adaptöründen gelen güçle çalışır.
27V DC giriş için
Bu ürün, birlikte gönderilen 27V DC 1.7A güç adaptöründen gelen güçle çalışır.
Bu hoparlörde, bazı bölgelerde zorunlu tutulan enerji verimliliğine uygun, otomatik güç yönetimi özelliği mevcuttur (Avrupa).

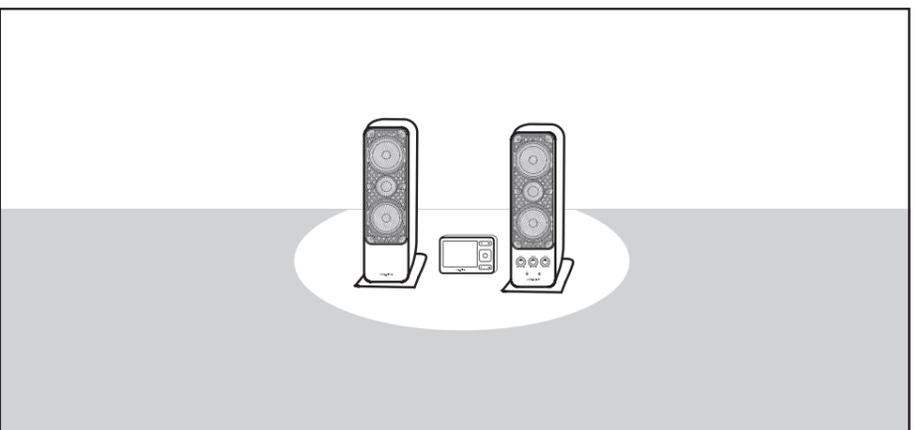
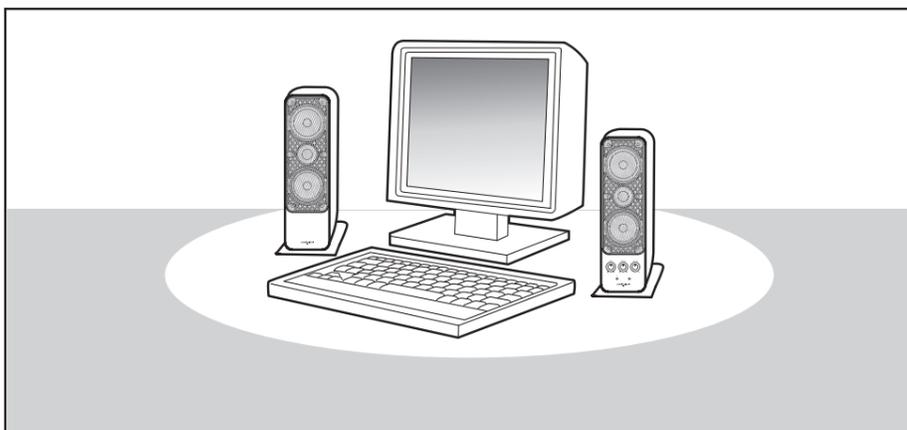
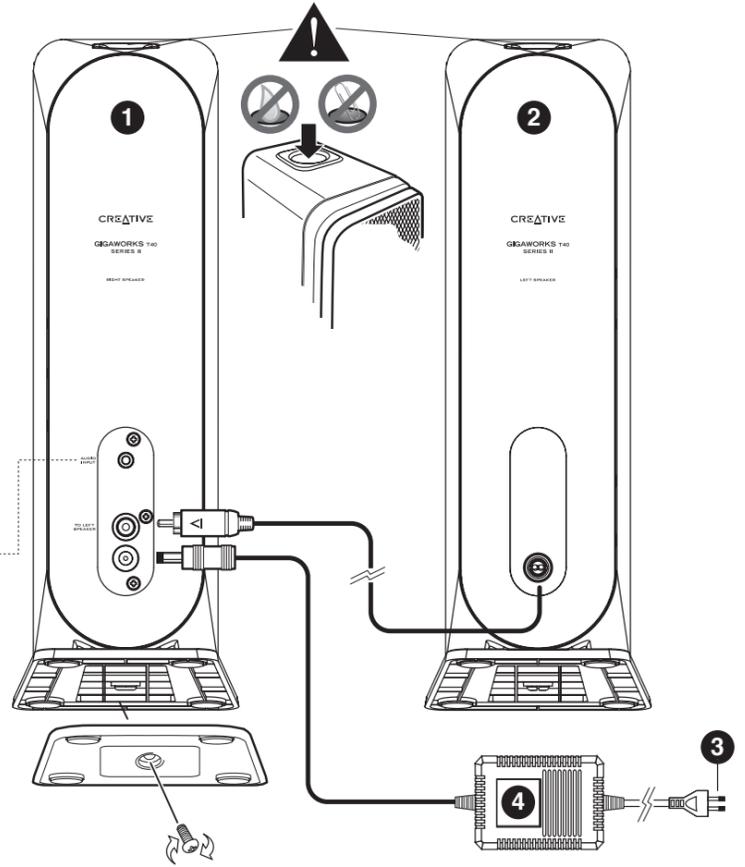
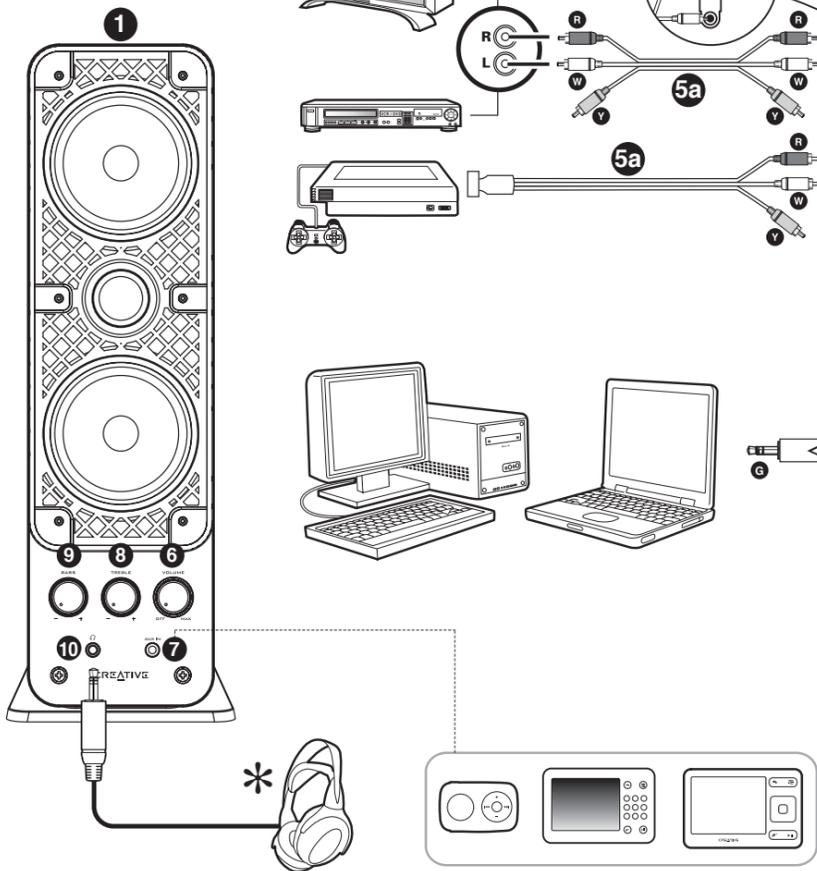
CT 繁體中文

規格
Creative GigaWorks T40 Series II
功率輸出
衛星喇叭: **每聲道 16 瓦輸出功率**
訊噪比: **80dB**
頻率響應: **50Hz ~ 20kHz**
針對 20V AC 輸入
本產品由 20V AC 2.8A 變壓器供電。
針對 27V DC 輸入
本產品由 27V DC 1.7A 通用型變壓器供電。
此喇叭帶有自動電源管理功能，與某些地區的能源效率指令要求相符 (歐洲)。

JP 日本語

仕様
Creative GigaWorks T40 Series II
出力
サテライトスピーカー: **16W RMS/**チャンネル
SNR(SN比): **80dB**
周波数特性: **50Hz ~ 20kHz**
20V AC入力
この製品は付属の20V AC電源アダプター（2.8A）で駆動します。
27V DC入力
この製品は付属の27V DCユニバーサルアダプター（1.7A）で駆動します。
本製品には販売されている地域に合わせて、ACアダプターまたはDCアダプターのどちらかを付属しています。
本スピーカーには、一部の地域（ヨーロッパ）に必須のエネルギー効率規制に適合するエナジーオートパワーマネジメント機能が備わっています。

CS 简体中文

规格
Creative GigaWorks T40 Series II
功率输出
卫星音箱: **额定功率 16 瓦(每声道)**
信噪比: **80dB**
频率响应: **50Hz ~ 20kHz**
针对 20V AC 输入
本产品由 20V AC 2.8A 变压器供电。
针对 27V DC 输入
本产品由 27V DC 1.7A 通用型变压器供电。
本品会视所售区域的不同，附带相应规格的 AC 或 DC 电源变压器。
此音箱具有自动电源管理功能，符合特定地区节能规定（欧洲）。

- Connectivity Diagram
- Schéma de connexion
- Diagramm zur conectividad
- Diagramm zur conectividade
- Balant diyagram
- 連接示意圖
- 接続図
- 连接示意图

	EN	FR	ES	BP	TR	CT	JP	CS
R	Red	Rouge	Rojo	Vermelho	Kırmızı	紅色	赤	红色
W	White	Blanc	Blanco	Branco	Beyaz	白色	白	白色
Y	Yellow	Jaune	Amarillo	Amarelo	Sarı	黃色	黄色	黄色
G	Lime	Vert clair	Verde	Verde-limão	Limon yeşili	檸檬綠色	緑色	灰绿色

* • Optional (sold separately) • Facultatif (vendu séparément) • Opcional (se vende por separado) • Opcional (vendido separadamente) • Isteğe bağli (ayrı olarak sayılır) • 選購配件 (另行購買) • オプション (別売) • 选购件(另行购买)

	EN English	FR Français	ES Español	BP Português do Brasil	TR Türkçe	CT 繁體中文	JP 日本語	CS 简体中文
1	**Right Speaker**	**Haut-parleur droit**	**Altavoz derecho**	**Alto-falante direito**	**Sağ Hoparlör**	右聲道喇叭	サテライトスピーカー(右)	右卫星音箱
2	**Left Speaker**	**Haut-parleur gauche**	**Altavoz izquierdo**	**Alto-falante esquerdo**	**Sol Hoparlör**	左聲道喇叭	サテライトスピーカー(左)	左卫星音箱
3	**To Wall Outlet** (Disconnect when not in use for several days)	**Vers la prise mural** (Déconnectez le système si vous n'avez pas l'intention de l'utiliser pendant plusieurs jours)	**A la toma de corriente** (desconéctelo cuando no se vaya a utilizar durante varios días)	**Para Tomada Elétrica** (Desconectar quando não estiver em uso por vários dias)	**Duvar çıkışı** (Birkaç gün kullanılmayacak ise bağlantıyı kesin)	至牆壁插座 (長時間不用時請拔下電源插頭)	コンセントへ接続 (数日間使用しない時はコンセントを抜いて下さい)	至墙壁插座 (长时间不用请拔下电源插头)
4	**Power Supply Adapter** (Types of adapter may vary in different countries)	**Adaptateur d'alimentation** (le modèle peut varier selon le pays)	**Adaptador de alimentación** (los tipos de adaptadores pueden variar según el país)	**Adaptador de Fonte de Alimentação** (Os tipos de adaptador podem variar em diferentes países)	**Güç kaynağı adaptörü** (Adaptör tipinin ülkelere göre farklılık göstermesi mümkündür)	變壓器 (不同國家, 變壓器類型可能不同)	電源アダプター (付属の電源アダプター以外は使用しないで下さい)	变压器 (不同国家，变压器类型可能不同)
5	**To Analog Audio Source**	**Vers la source audio analogique**	**Fuente de sonido análoga**	**Fonte de áudio analógico**	**Analog Ses Kaynaklarına**	至類比音效源	オーディオ(アナログ)出力へ接続	接至模拟音源
5a	**Optional:** Audio / Video Cable is normally provided with TV,DVD or game console	**Facultatif:** Le câble audio / vidéo est généralement forni avec un poste de télévision, un lecteur DVD ou une console de jeux.	**Opcional:** El cable de sonido y vídeo normalmente se proporcionan junto con el equipo de TV, DVD o consola de juegos	**Opcional:** O cabo de Áudio / Vídeo é normalmente fornecido com a TV, DVD ou com o console de jogos.	**isteğe bağlı:** Ses / Görüntü kablosu genellikle TV, DVD ya da oyun konsolu ile birlikte sağlanir	可選： 音源 / 視訊線一般隨TV, DVD或遊戲控制台一同提供。	オプション(別売)： AVケーブルはテレビやビデオ、DVDプレーヤー、ゲーム機器などに付属しており、この製品には付属しておりません	可选: 音频 / 视频线通常随TV, DVD或游戏平台一同提供。
6	**Volume Control with Power ON/OFF Switch** The speaker enters power saving mode when no audio is detected for approx 10 mins. It will automatically power up when audio is detected. Alternatively you can power OFF and ON your speaker. *	**Contrôle du volume avec interrupteur on/off** Le haut-parleur passe en mode économie d'énergie lorsqu'aucun son n'est détecté pendant environ 10 minutes. Il repasse automatiquement en mode normal si du son est détecté. Vous pouvez également activer et désactiver vous-même votre haut-parleur. *	**Control de volumen con interruptor de encendido** El altavoz se coloca en modo de ahorro de energía cuando no se detecta ningún tipo de audio durante aproximadamente 10 minutos. Cuando detecta audio se vuelve a encender de forma automática. También puede encender y apagar el altavoz de forma manual. *	**Controle de volume com chave de liga/desliga** O alto-falante entra em modo de economia se, em aproximadamente 10 minutos, não detectar áudio. Ele é ativado automaticamente quando o áudio for detectado. Uma alternativa é ligar e desligar o alto-falante. *	**Güç Açık/Kapalı Düğmesiyle Ses Yüksekliği Denetimi** Hoparlör, yaklaşık 10 dakika hiç ses algılanmazda, güç tasarruf moduna girer. Ses algılandığında, otomatik olarak açılır. Alternatif olarak, hoparlörü kendiniz de AÇIP KAPATABİLİRSİNİZ. *	帶電源開關的音量控制器 如果喇叭在約 10 分鐘時間內偵測不到音效，它將進入省電模式。偵測到音效後，它將自動開啟電源。或者您可以手動關閉和開啟喇叭電源。	ボリュームコントロール用ON/OFFスイッチ オーディオ入力が約10分程度ないと、本スピーカーパワーセーブモードになります。この場合にオーディオ入力を検出すると自動的にパワーセーブが解除されます。これとは別に、任意でスピーカーの電源をオン/オフすることも可能です。*	带有电源开关的音量控制 如果音箱在约 10 分钟时间内没有检测到音频，它将进入节电模式。检测到音频后，它将自动开启电源。或者您也可以手动开启和关闭音箱电源。
7	**Auxiliary Line-in For Audio Devices**	**Vers la source audio analogique**	**Entrada de linea auxiliar (Para dispositivos de audio)**	**Eutrada de linhas auxiliary (Para dispositiros de áudio)**	**Yardımcı Line-in (Ses Aygıtları için)**	輔助裝置 Line-in (用於音效裝置)	AUX入力 (オーディオ機器のアナログ出力と接続)	辅助线性输入接口（用于各种音频设备）
8	**Treble Level Control**	**Contrôle de agudos**	**Control de agudos**	**Controle de agudos**	**Tiz Denetimi**	高音旋鈕	トレブルレベルコントロール	高音控制
9	**Bass Level Control**	**Bouton de réglage des basses**	**Control de nivel de graves**	**Controlo do nível de graves**	**Düğmesiyle Ses Yüksekliği Denetimi**	低音旋鈕	バスレベルコントロール	低音音量控制
10	**Headphone Jack**	**Prise Casque**	**Conector de auriculares**	**Connector de fones de ouvido**	**Kulaklık Jakı**	耳機插孔	ヘッドフォンジャック	耳机插孔
⚠	**Object And Liquid Entry** Never push any object through the openings, as this can result in a fire, electric shock or damage. Do not spill liquids on the product.	**Objets et liquide dans l'appareil** N'insérez jamais d'objets dans le produit au travers des ouvertures afin d'éviter tout risque d'incendie, d'électrocution ou d'endommagement. Ne renversez aucun liquide sur le produit.	**Introducción de objetos y líquidos** Nunca introduzca un objeto de ninguna clase a través de las ranuras del producto, ya que esto puede ocasionar incendios o cortocircuitos. No vierta líquido alguno en el producto.	**Inserção De Objetos E Líqüidos** Jamais coloque objetos pelos orifício, pois isso pode causar incêndio, choque elétrico ou estragos. Não derrame líquidos no produto.	**Nesne Ve Sivi Gırışı** Asla ürün üzerinde bulunan boşluklardan içeri herhangi bir nesne sokmayın; bu yangın, elektrik çarpması ya da hasara neden oladilir. Ürünün üzerine sıvı dökmeyin.	異物和液體流入 絕對不要把任何異物從開口處流入音箱中,否則可能會觸及到危險電壓的部分或使其元件短路.絕對不將任何液體濺落到音箱上	異物および液体の侵入 部品のショートによる火災や感電をおこす危険性がある為、本製品の開口部から異物を挿入しないようにして下さい。本製品には、いかなる液体もこぼさないようにして下さい。	物体和液体进入 绝对不能把任何物体从开口处放入音箱中,否则可能会触及到含危险电压的部分或者使其部件短路。绝对不能将任何液体溅落到音箱上。

* For selected regions only (Europe and selected counries). Not applicable for MF1615, Réservé à certaines régions (Europe et certains pays). Non applicable au modèle MF1615, SSolo para algunas regiones (Europa y algunos países). No se aplica al modelo MF1615, Apenas para regiões selecionadas (Europa e países selecionados). Não aplicável ao Modelo MF1615, Yalnızca belirli bölgelerde (Avrupa ve belirli ülkeler). MF1615 Modeli için geçerli değildir, 僅針對某些地區（歐洲和某些國家）。不適用於 MF1615 型號，一部地域のみ（ヨーロッパおよび選?された?）。モデルMF1615には適用されません，仅适用于部分地区（欧洲和部分国家）。不适用于 MF1615 型号。